

Appl. No.: 10/762,078  
Amdt. dated 09/11/2007  
Reply to Office action of May 11, 2007

Amendments to the Specification:

The Specification has been amended throughout to reflect the claims as presently amended, and more particularly, to replace the term “alkyl-linked nucleotide composition(s)” with the term “alkyl-linked nucleotide non-homogeneous solid support(s)” and to incorporate definitions of substituted divalent alkyl and substituted divalent aryl groups from U.S. Patent No. 5,536,822 to Haystead, which is incorporated by reference in the subject application as originally filed. No new matter has been added by way of amendment.

Please replace the originally filed specification with the Substitute Specification filed concurrently herewith.